BEFORE THE BOARD OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES in and for the STATE OF UTAH

IN THE MATTER OF APROVAL OF THE NOTICE)	
OF INTENT AND RECLAMATION PLAN)	ORDER TO SHOW CAUSE
SUBMITTED BY WESTERN TAR SANDS, INC.,)	
UINTAH COUNTY, UTAH.)	CAUSE NO. ACT/047/016

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN SECTION 16, TOWNSHIP 7 SOUTH, RANGE 25 EAST, UINTAH COUNTY, UTAH.

Notice is hereby given that tentative approval was given by the Utah Division of Oil, Gas and Mining on July 23, 1981 to Western Tar Sands, Inc. to commence surface mining and processing of tar sands in Section 16, Township 7 South, Range 25 East, Uintah County, Utah. The name of the operation is the Raven Ridge Project and the person representing the company in this matter is Louis I. Hart, Jr., 818 17th Street, Suite 804, Denver, Colorado 80202.

Western Tar Sands, Inc. has fulfilled obligations under the Utah Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A., 1953, as amended), and will employ the following mining and reclamation practices on approximately 6.28 acres of State land.

During Operations:

- 1. The development of the open pit/trench will begin with the removal and stockpiling of an estimated .67 to 1.5 feet of topsoil.
- 2. A protective earthen berm and associated drainage control precautions will be utilized to insure minimum contamination or erosion to or from any major event storm water.
- 3. Over burden will be removed in successive lifts exposing three months production of tar sands at one time. When a void is created by tar sands extraction, overburden mixed with processed waste will be returned to the cut.
- 4. Sampling and testing of processed wastes as a suitable growing medium for revegetation purposes will be maintained by a contracted company.
- 5. An additional 6 to 10 feet of unmixed overburden will be placed on top.

After Operations:

- 1. Using a D-7 dozer, associated loader and a dump truck, the pit will be completely filled and recontoured to its natural pre-existing configuration. An additional 10-15 feet of elevation may exist.
- 2. Upon abandonment, all plant site structures will be removed with foundations demolished and buried a minimum of four feet below the regraded surface.
 - 3. Compacted areas will be ripped prior to the application of topsoil.

ORDER TO SHOW CAUSE ACT/047/016 Page Two

4. Upon satisfactory regrading of the site (including roads) and redistribution of topsoil, the area will be revegetated according to a designed plan. This will be deemed successful after 70 percent of the original cover has been achieved.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within 30 days of the date of publication to the Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, Utah 84116, setting forth factual reasons for their complaint and thereafter, at a time and place heretobe established, appear before the Board of Oil, Gas and Mining to show cause, if any there be, why this plan should not be approved.

DATED this 29th day of July, 1981.

STATE OF UTAH

BOARD OF OIL, GAS AND MINING

TANALA AGE V PAULA FRANK Secretary of the Board